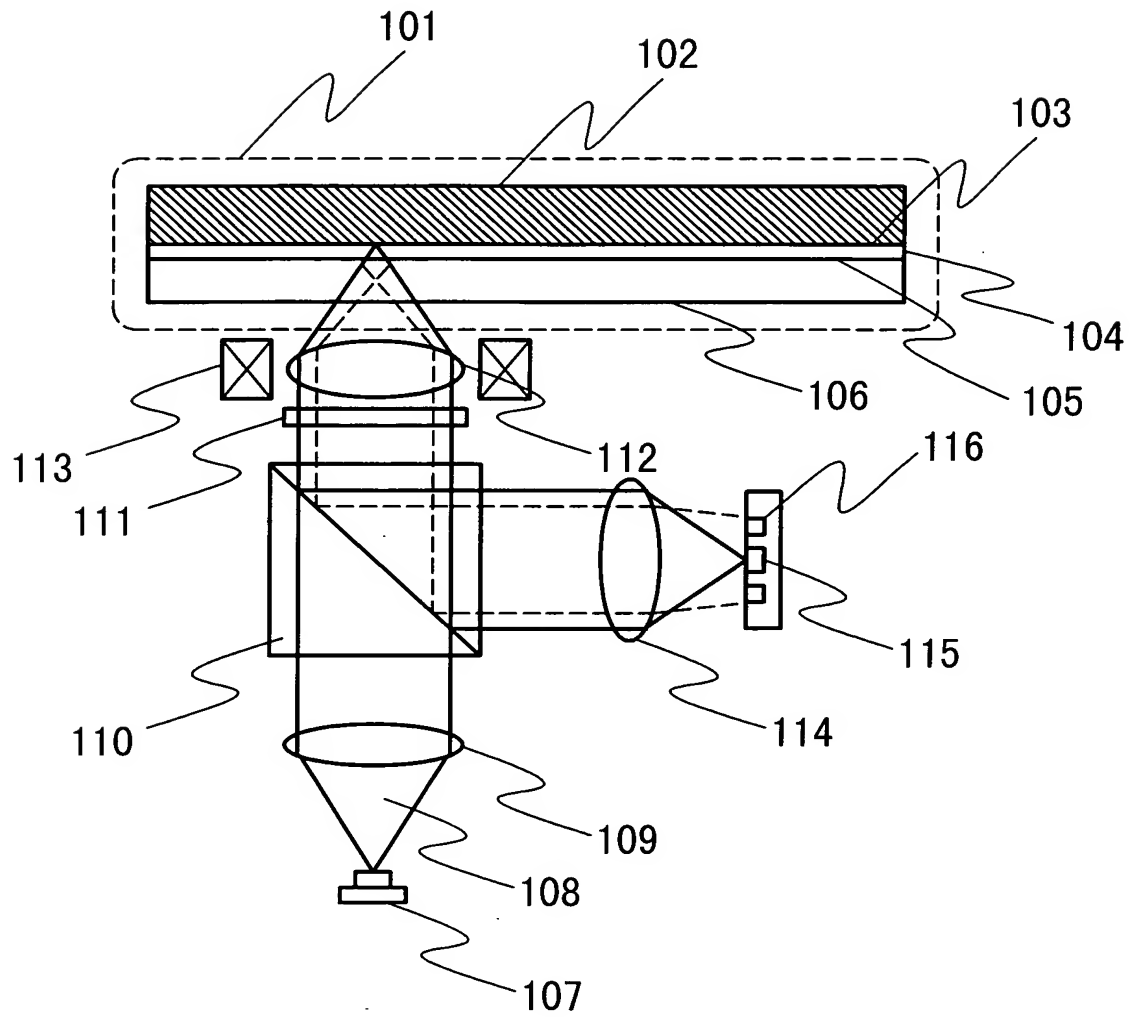
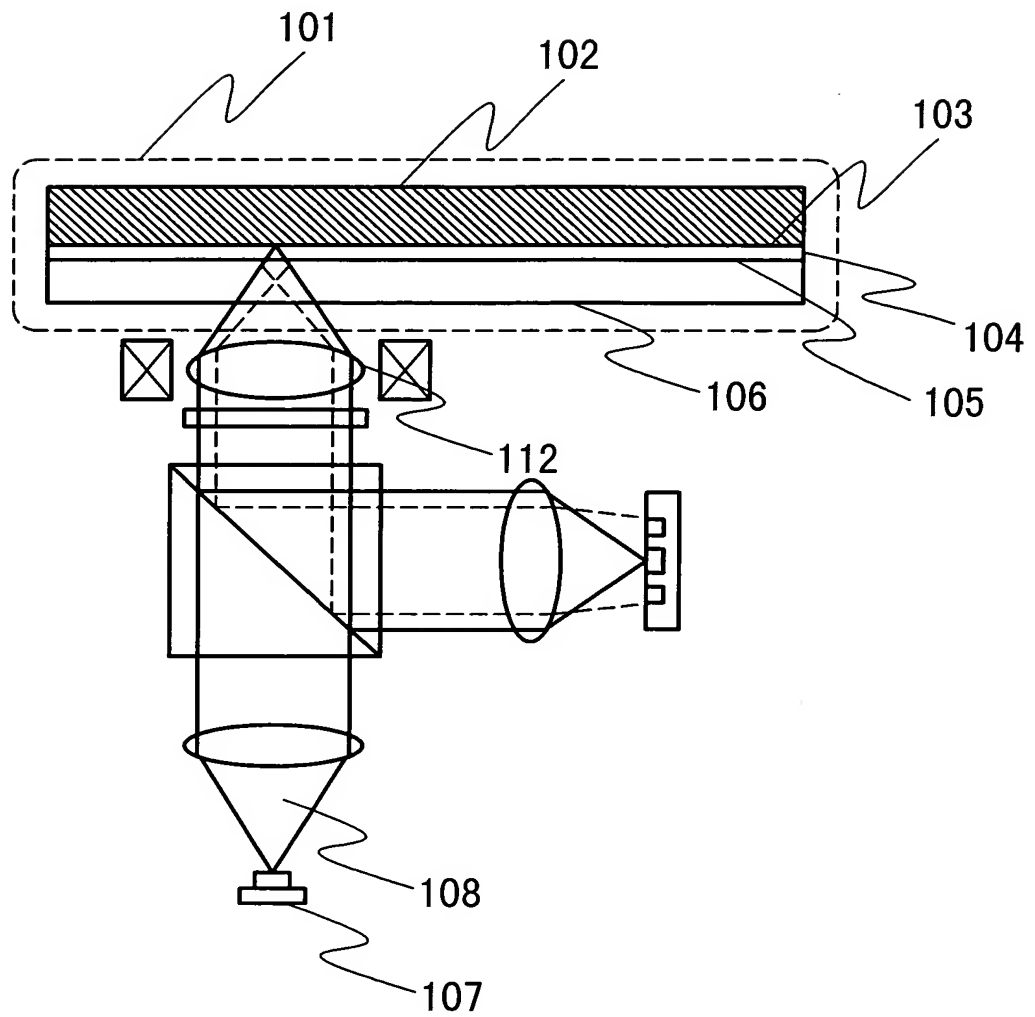


*FIG. 1*

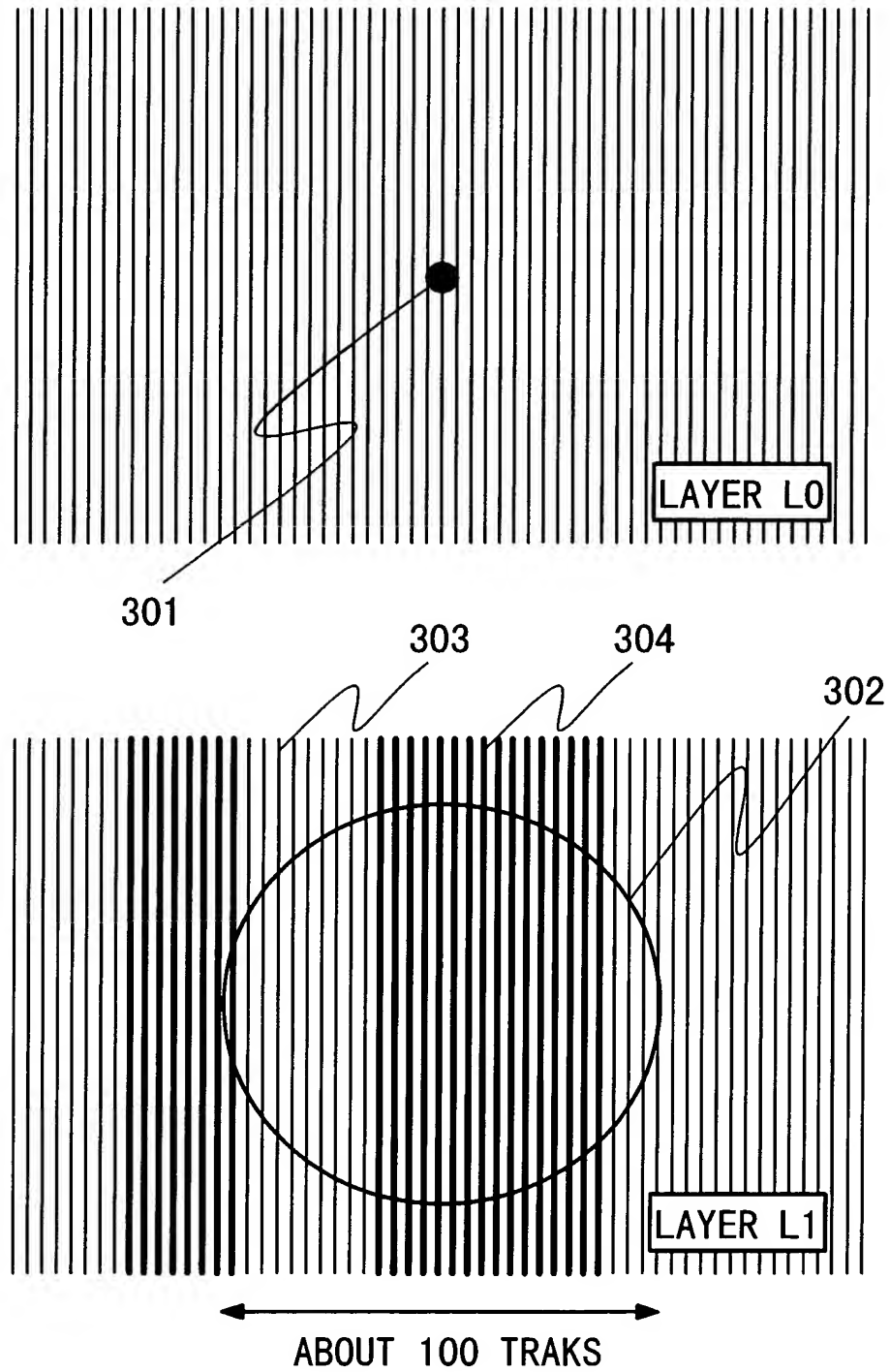


*FIG. 2*

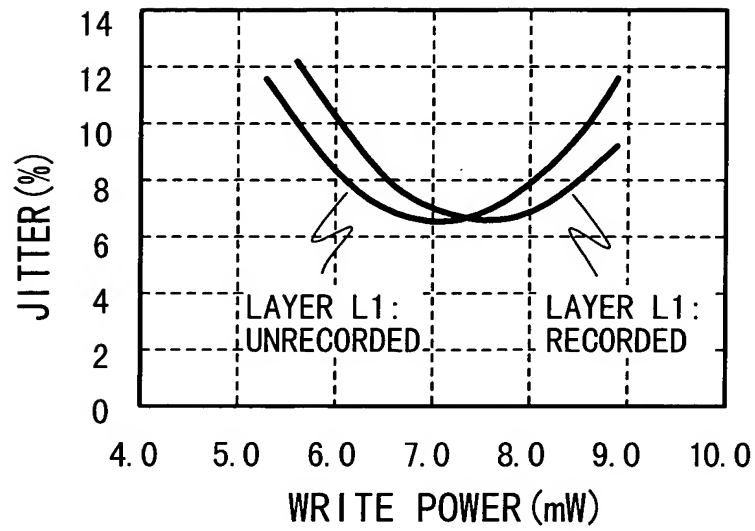


PRIOR ART

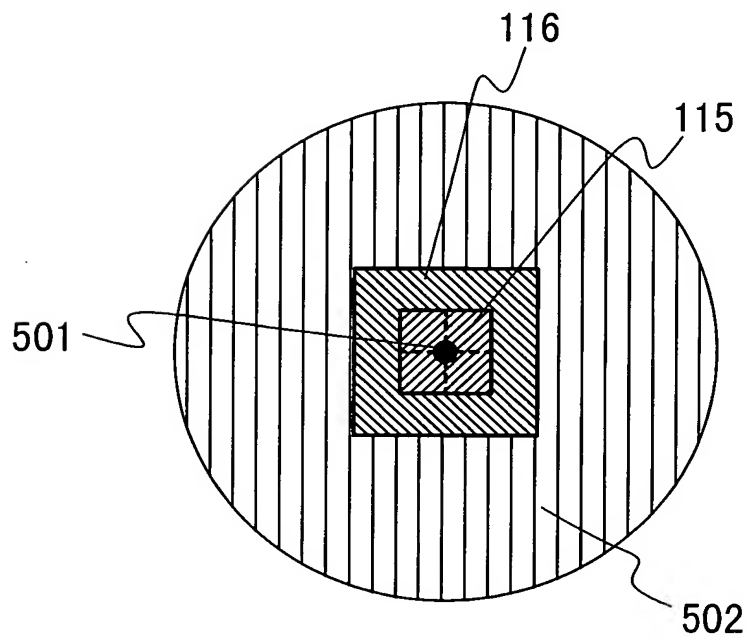
*FIG. 3*



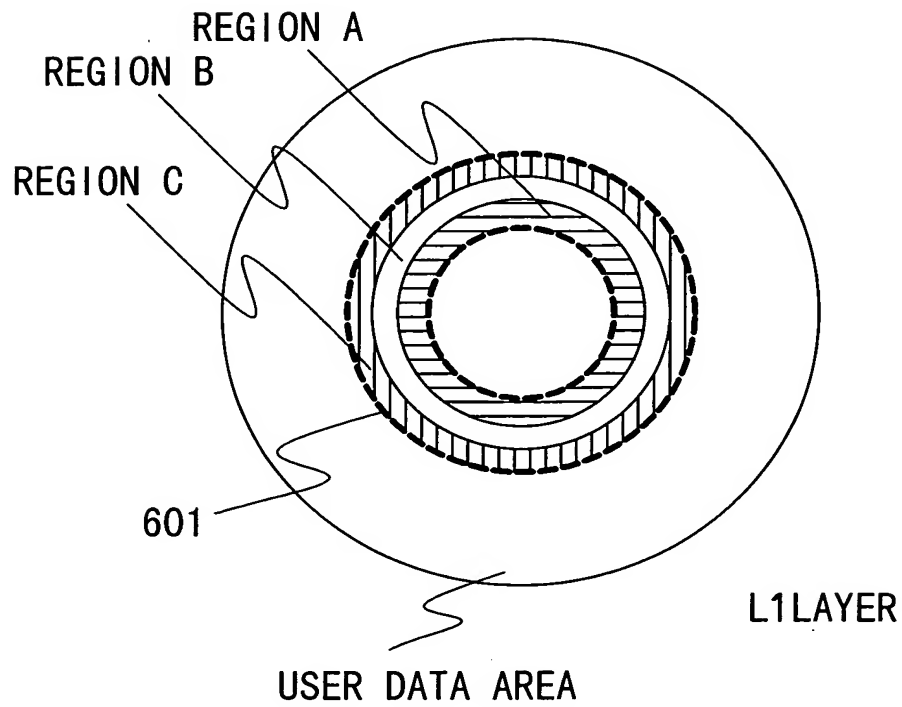
*FIG. 4*



*FIG. 5*



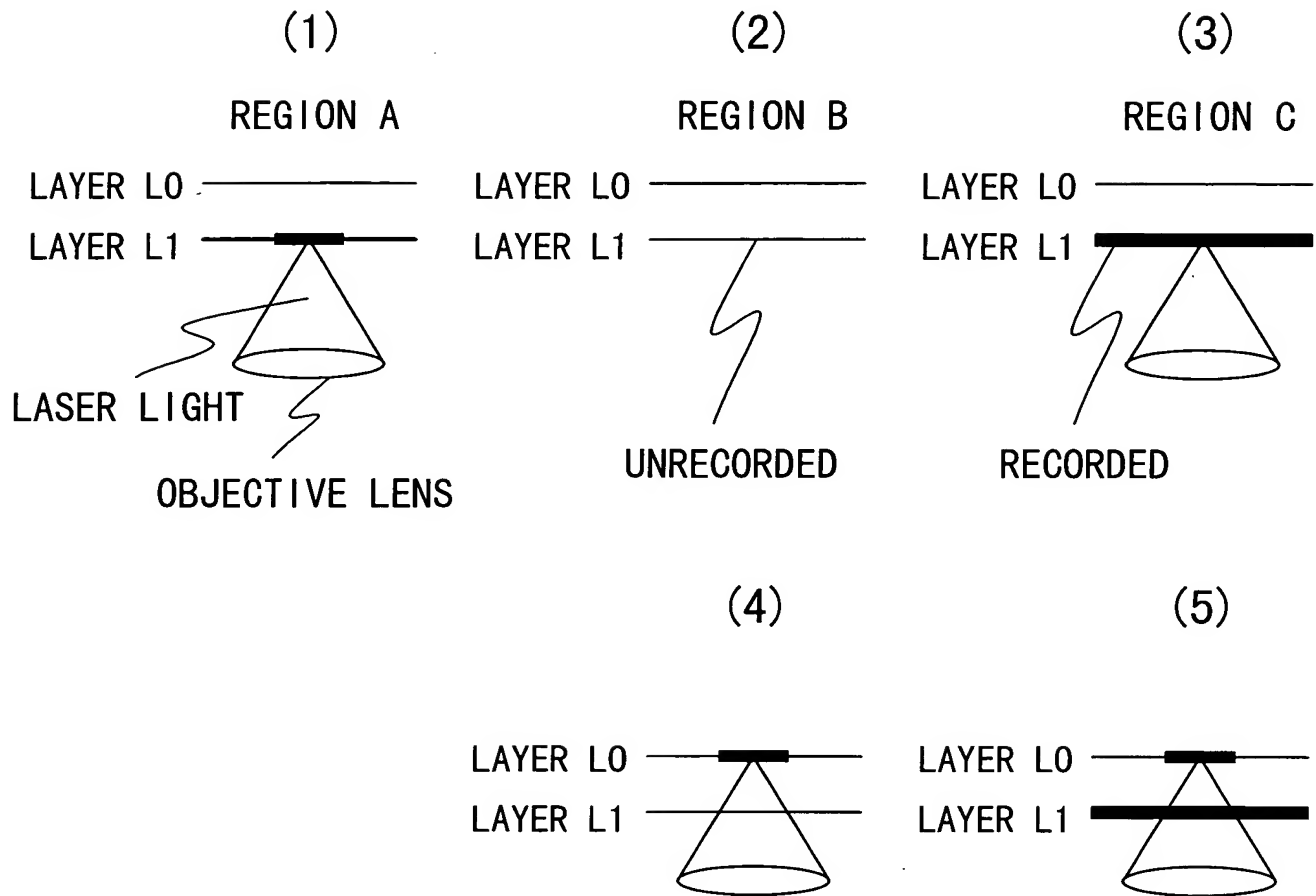
**FIG. 6**



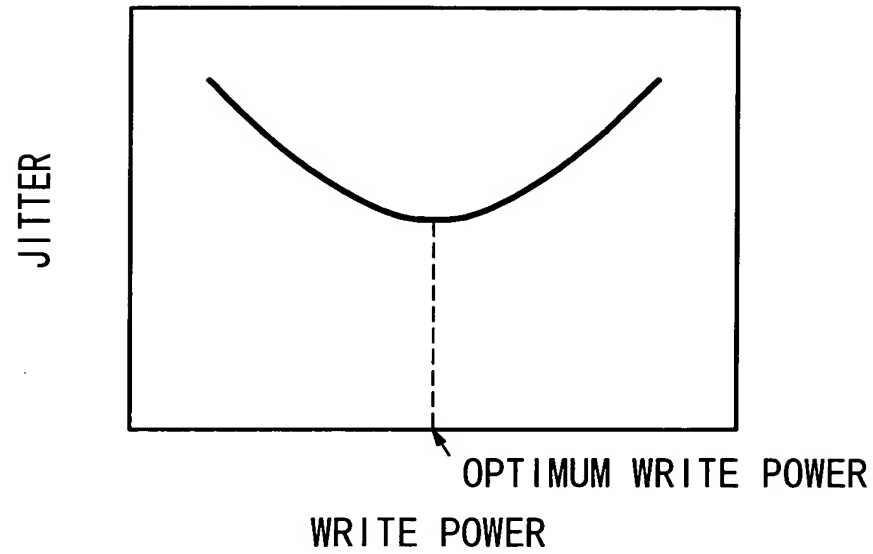
**FIG. 13**

OUTPUT LEVEL OF THE SECOND DETECTOR (ARBITRARY UNIT)	100	105	110	115	120	125	130	135
WRITE POWER $P_{L0}$ (mW)	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.6

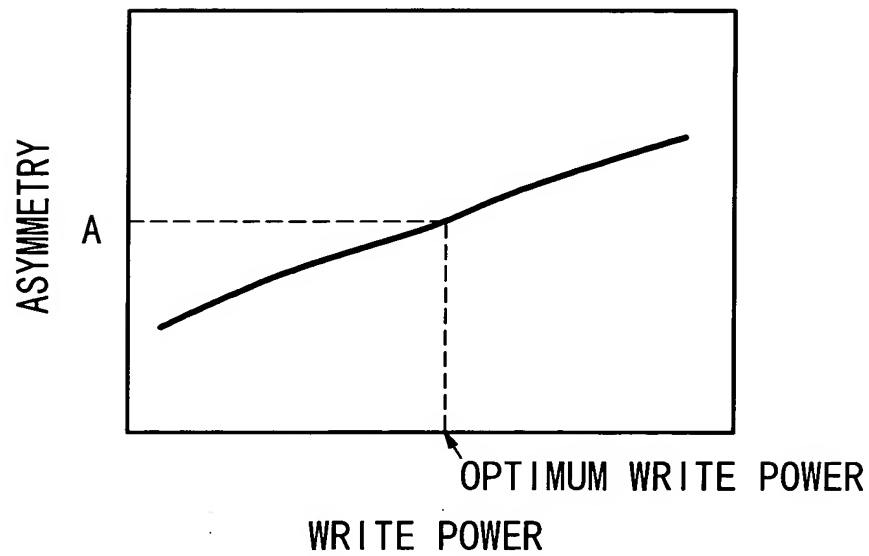
**FIG. 7**



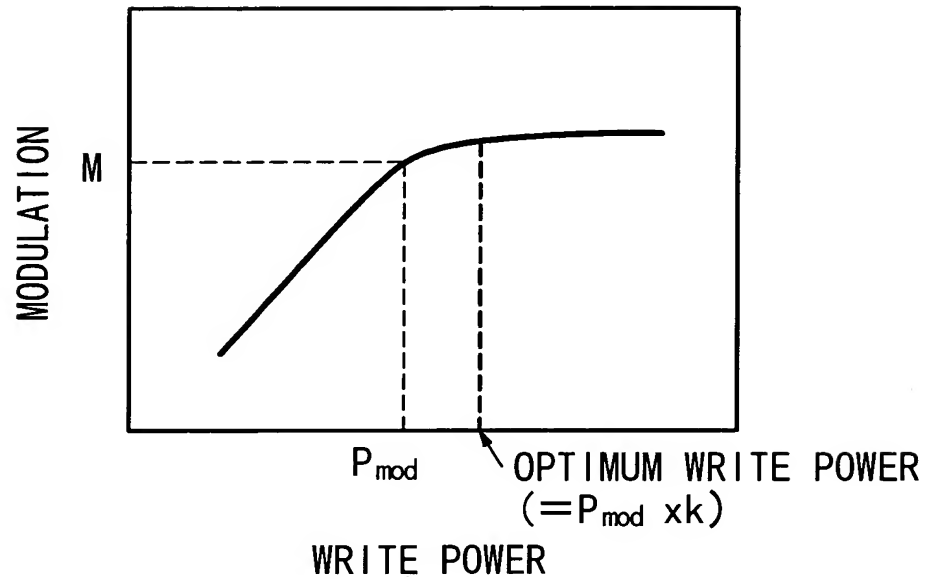
*FIG. 8*



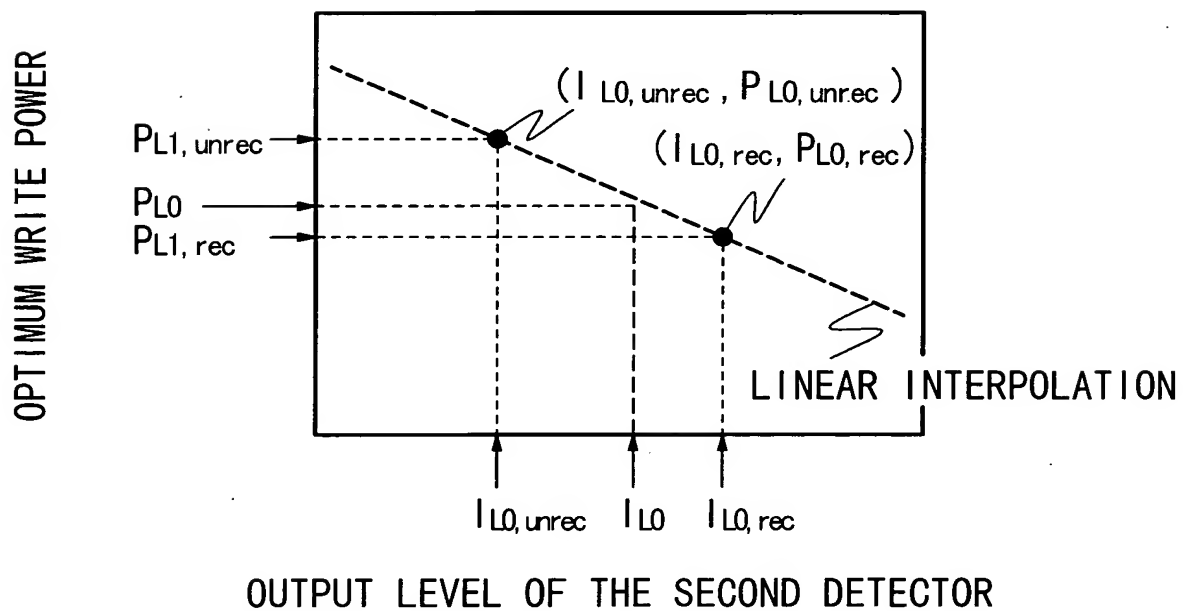
*FIG. 9*



*FIG. 10*



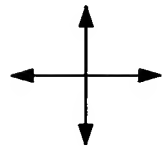
*FIG. 11*



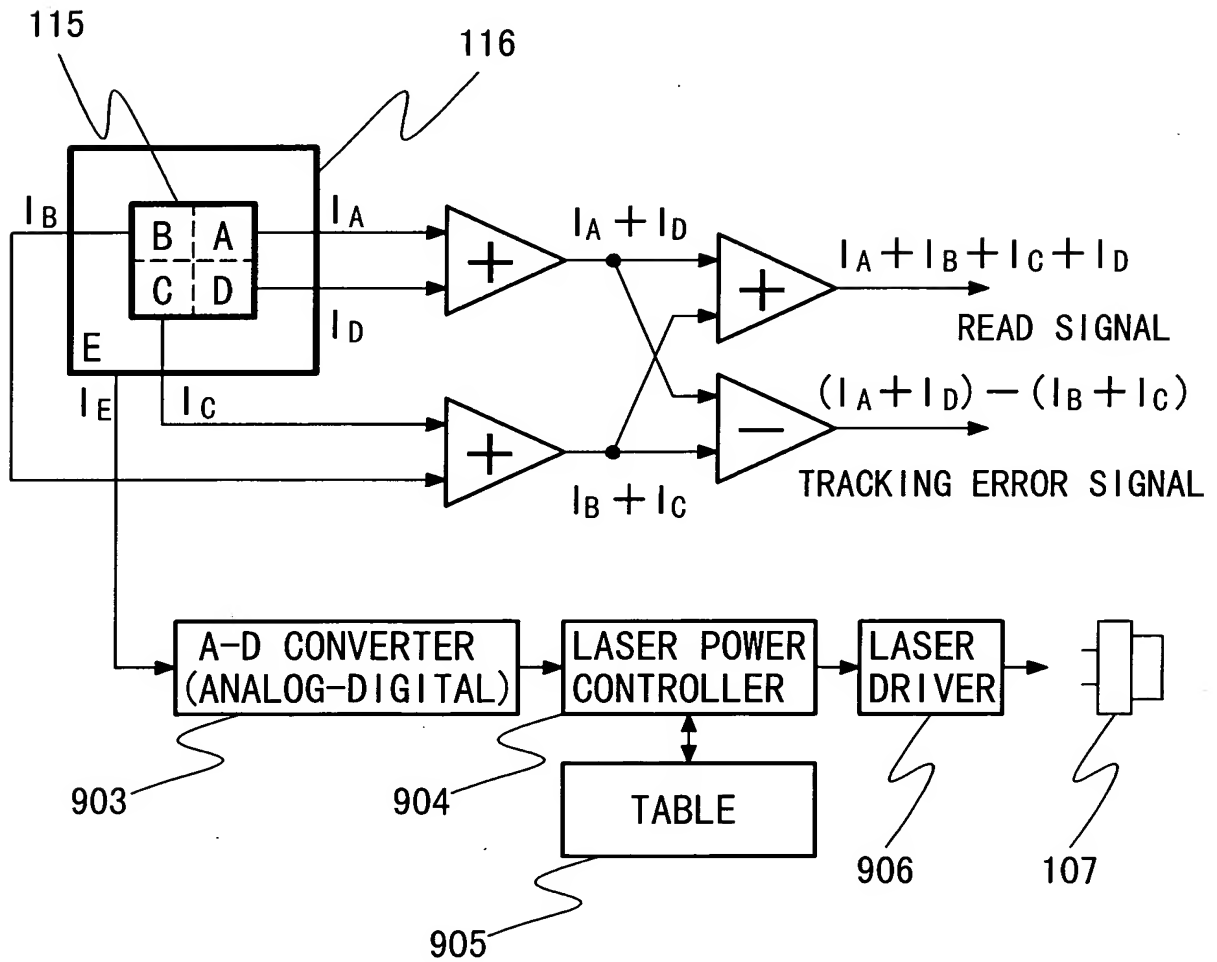


**FIG. 12**

DISK TANGENTIAL DIRECTION

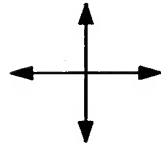


DISK RADIAL DIRECTION



**FIG. 14**

DISK TANGENTIAL DIRECTION



DISK RADIAL DIRECTION

